

Claims

1. Switch contact arrangement with a first moving switch contact (2), with a second switch contact (3), provided for the first switch contact, and with an erosion display (15) for the switch contacts,
 - in which the erosion display comprises an erosion pointer (16) and a display surface (17) or display edge (18),
 - in which the erosion pointer follows the movement of the first switch contact and, with the contacts closed, then extends beyond the display surface or display edge only when the value for the erosion of the switch contacts is less than a given maximum value,
characterized in that
 - at least one marking, which is in the form of a cutting surface (19) or cutting edge and is suitable for guiding the cutting edge (32) of a tool, is provided for cutting the erosion pointer,
 - whereby the marking is separated from the display surface or display edge by the maximum permitted erosion of the switch contacts.
2. Switch contact arrangement according to Claim 1,
characterized in that
the erosion pointer (16) is made from plastic.
3. switch contact arrangement according to Claim 1 or 2,
characterized in that
a supporting surface (36) parallel to the erosion pointer (16) is provided in order to support the erosion pointer during cutting.
4. Switch contact arrangement according to one of the Claims

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1 to 3,

- in which the moving switch contact (2) has a contact holder (7) and at least one contact lever (8) supported on the contact holder by means of a contact force spring (9) and
- in which the erosion pointer (16) of the erosion display (15) is free to slide in a drill hole (25) which acts as a guide in the contact holder,
- such that the display surface (17) or display edge (18) is formed by a first side, open to the drill hole (25), of a first recess (27) in the contact holder,
characterized in that
the marking is formed by a first side of a second recess (30) which is open to the first recess (27).

5. Switch contact arrangement according to Claim 4,
characterized in that
the supporting surface (36) is formed by at least one section of the drill hole (25), said section being open to the floor (35) of the first recess (27).

6. Switch contact arrangement according to one of the Claims 4 or 5,
characterized in that
the second recess (30) forms lateral guide surfaces (33, 34) for the tool.

7. Method for cutting an erosion pointer in a switch contact arrangement according to one of the Claims 1 to 6,
characterized in that

- an erosion pointer (16) which extends beyond the marking when the switch contacts (2, 3) are closed is provided and
- the erosion pointer is cut at the marking.

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8. Method for cutting an erosion pointer according to Claim 7 characterized in that a slotted screwdriver (31) is used as a tool for cutting.